

PROTECTION FOR RADIATED ELECTROMAGNETIC SUSCEPTIBILITY DURING CONCURRENT MAINTENANCE

Abstract of the Disclosure

Concurrent maintenance of an electronic system, such as a computer system, is performed in the presence of potentially disruptive Electromagnetic Interference (EMI) by shrouding components within the computer system with a grounded, electromagnetic shielding sheet. In particular, Radiated Electromagnetic Susceptibility (RES) of the computer system is protected when an opening formed in an enclosure of the computer system is shrouded by the electromagnetic sheet. Slits or openings are formed in the sheet to allow access to the components within the shielded system. The sheet is formed of a static shielding polymer with a thin metal layer, and is grounded with an attached grounding member.